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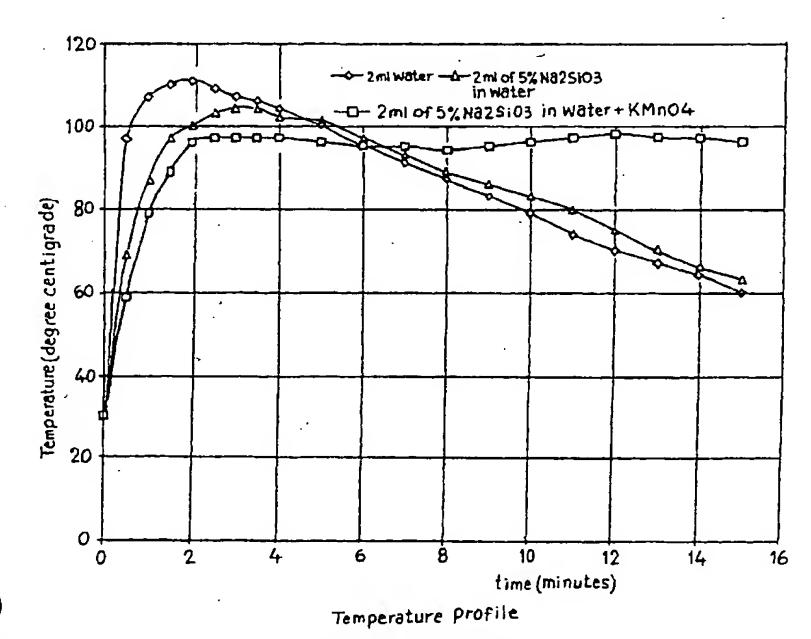
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(54) Title: AN ELECTROCHEMICALLY REACTING COMPOSITION AND A PROCESS FOR THE PREPARATION THEREOF



(57) Abstract. An electrochemically reacting composition which can be utilized as a source of heat as well as hydrogen, comprising the active materials aluminium, magnesium and iron, a filler material such as a silica sand, an hydrogen scavenger such as potassium permanganate, additives such as sodium silicate and an electrolyte such as sodium chloride.